Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A gateway, comprising:

a first communication path to accept a short message from a short message service center;

a translation module to insert said short message into an HTTP protocol message; and

a second communication path to transmit said HTTP protocol message to at least one URL.

2. (original) The gateway according to claim 1, wherein:

said HTTP protocol message is a POST message.

3. (original) The gateway according to claim 1, wherein:

said short message originated from a wireless device;

4. (original) The gateway according to claim 1, wherein:

said short message is received via an RMI callback mechanism.

5. (original) The gateway according to claim 1, wherein:

said second communication path is adapted to transmit said HTTP protocol message to a plurality of URLs.

6. (original) The gateway according to claim 1, wherein:

said second communication path accepts return results from said URL;

said translation module inserts said return results into a short message; and

said first communication path transmits said short message to said short message service center.

7. (original) The gateway according to claim 6, wherein:

said return results conform to HTTP protocols.

8. (original) The gateway according to claim 6, wherein:

said first communication path transmits a SUBMIT_SM message to said short message servicing center.

9. (original) A method of communicating between a wireless device and an application program on an Internet Protocol server, comprising:

sending a short message from said wireless device to said Internet Protocol server;

routing said short message using a wireless protocol message; and

conveying said short message to said Internet Protocol server using an HTTP protocol POST message.

10. (original) The method of communicating between a wireless device and an application program on an Internet Protocol server according to claim 9, wherein:

said wireless protocol is SMPP.

11. (original) The method of communicating between a wireless device and an application program on an Internet Protocol server according to claim 9, wherein:

said wireless protocol is ReFlex.

12. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 9, wherein:

said SMPP protocol message is a DELIVER_SM message.

13. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 9, further comprising:

forwarding said routed short message to a gateway using an RMI callback mechanism.

14. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 9, wherein:

said short message is sent to a predefined address.

15. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 9, wherein:

said short message is conveyed to a plurality of Internet Protocol servers using respective HTTP protocol POST messages.

16. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 9, further comprising:

returning data back through an HTTP stream established with said HTTP protocol POST message.

17. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 16, further comprising:

routing said return data from said HTTP stream to a short message service center using an SMPP protocol message.

18. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 17, wherein:

said SMPP protocol message is a SUBMIT_SM message.

19. (original) The method of communicating between a wireless device and an application program of an Internet Protocol server according to claim 18, further comprising:

conveying said return data from said short message service center to a wireless device using an IS-41 protocol message.

20. (original) Apparatus for communicating between a wireless device and an application program on an Internet Protocol server, comprising:

means for sending a short message from said wireless device to said Internet Protocol server;

means for routing said short message using an SMPP protocol message; and

means for conveying said short message to said Internet Protocol server using an HTTP protocol POST message.

21. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 20, wherein:

said SMPP protocol message is a DELIVER_SM message.

22. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 20, further comprising:

means for forwarding said routed short message to a gateway using an RMI callback mechanism.

23. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 20, wherein:

said means for sending sends said short message to a predefined address.

24. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 20, wherein:

said means for conveying conveys said short message to a plurality of Internet Protocol servers using respective HTTP protocol POST messages.

25. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 20, further comprising:

means for returning data back through an HTTP stream established with said HTTP protocol POST message.

26. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 25, further comprising:

means for routing said return data from said HTTP stream to a short message service center using an SMPP protocol message.

27. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 26, wherein:

said SMPP protocol message is a SUBMIT_SM message.

28. (original) The apparatus for communicating between a wireless device and an application program of an Internet Protocol server according to claim 27, further comprising:

means for conveying said return data from said short message service center to a wireless device using an IS-41 protocol message.

29. (previously presented) A mobile to HTTP gateway application, comprising:

an SMPP relayer;

a message director to process messages from said SMPP relayer;

a poster collector to obtain at least one target poster; and

a poster to convert an SMPP Message into an HTTP protocol POST message.